

Exhibit A
Clean Version of Amended Claims in
U.S. Patent Application Ser. No. 09/854,847

2. (currently twice amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:

- (a) encodes the entire amino acid sequence shown in SEQ ID NO: 2; and
- (b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO: 1 or the full complement thereof.

3. (currently twice amended) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the entire amino acid sequence shown in SEQ ID NO: 2.

5. (new) A recombinant expression vector comprising the nucleic acid molecule of claim 3.

6. (new) A cell comprising the expression vector of claim 5.